IN THE CLAIMS

Please amend claims 1, 10, 14 and 22, and add claims 26-28 as follows as follows:

1.(Currently Amended) A method of providing access to a data set, comprising:

associating each subset of data comprising the data set to a select IP address of a plurality of IP addresses, at least two of the subsets comprising the data set having different select IP addresses of the plurality of IP addresses, and

providing access to each subset of the data set via a request for the subset at the select IP address associated with the subset, wherein an indication of a current select IP address associated with a current subset of data is provided in response to a previous request for a previous subset of data.

2.(Original) The method of claim 1, further including:

communicating information to a client system that facilitates the determination of the select IP address for each subset.

3.(Original) The method of claim 2, wherein

the information is communicated to the client system via a secure communication.

4.(Original) The method of claim 2, wherein

providing access to each subset occurs via a first communication channel, and

communicating the information to the client system occurs via a second communication channel that differs from the first communication channel.

5.(Original) The method of claim 2, wherein

associating each subset to the select IP address is based on a pseudo-random process that is initialized with a seed value, and

the information that is communicated to the client system includes the seed value.

6.(Original) The method of claim 2, wherein

the information that is communicated to the client system is

encrypted using a public-key system.

7.(Original) The method of claim 2, wherein

the information is communicated to the client system within a prior subset of the data set that is communicated to the client system in response to a prior request.

8.(Original) The method of claim 1, wherein

providing access to each subset via the request is dependent upon a time duration from a prior request.

9.(Original) The method of claim 1, wherein

providing access to each subset via the request is dependent upon a frequency of occurrence of repeated requests for prior subsets of the data set.

10.(Currently Amended) A method of accessing a data set, comprising:

selecting a first IP address that is associated with a first subset of the data set,

requesting the first subset at the first IP address,

selecting a second IP address that is associated with a second subset of the data set, the second IP address being different from the first IP address, and

requesting the second subset at the second IP address, wherein an indication of said second IP address is provided in response to a request for said first subset of data.

11.(Original) The method of claim 10, further including

receiving information from a server system, and

wherein

selecting at least one of the first and second IP addresses is based on the information from the server system.

12.(Original) The method of claim 11, wherein

the information from the server system facilitates a generation of the first IP address and the second IP address.

13.(Original) The method of claim 12, wherein

the information from the server system includes an encrypted

seed for a pseudo-random process.

14.(Currently Amended) A server system comprising:

a plurality of IP addresses, and

a data set that includes a plurality of subsets,

each subset of the plurality of subsets being associated with an IP address of the plurality of IP addresses, and

at least two of the subsets of the plurality of subsets having a different associated IP address of the plurality of IP addresses;

wherein

access to each subset is provided in response to a request for the subset at the associated IP address of the subset, and

an indication of a current IP address associated with a current subset of said data set is provided in response to a previous request for a previous subset of said data set.

15.(Original) The server system of claim 14, wherein

the server system is further configured to communicate information to a client system to facilitate access to the subsets of the data set in a specific order.

16.(Original) The server system of claim 15, wherein

the information is communicated to the client system via a secure communication.

17.(Original) The server system of claim 15, wherein

providing access to each subset occurs via a first communication channel, and

the server system communicates the information via a second communication channel that differs from the first communication channel.

18.(Original) The server system of claim 15, wherein

the server system is configured to:

associate each subset to its associated IP address based on a pseudo-random process that is initialized with a seed value, and

communicate the seed value to the client system.

19.(Original) The server system of claim 15, wherein

the server system is configured to communicate the information

to the client system in an encrypted form.

20.(Original) The server system of claim 14, wherein

the server system is further configured to provide access to each subset via the request in dependence upon a time duration from a prior request.

21.(Original) The server system of claim 14, wherein

the server system is further configured to provide access to each subset via the request in dependence upon a frequency of occurrence of repeated requests for prior subsets of the data set.

22.(Currently Amended) A client system, comprising

an IP selector that is configured to:

select a first IP address that is associated with a first subset of a data set,

request the first subset from a server system at the first IP address,

select a second IP address that is associated with a second subset of the data set, and

request the second subset from the server system at the second IP address, wherein an indication of said second IP address is provided in response to a request for said first subset of the data set.

23.(Original) The client system of claim 22, wherein the client system is configured to receive information from the server system related to selecting the first IP address and the second IP address.

24.(Original) The client system of claim 23, wherein the information from the server system facilitates a generation of the first IP address and the second IP address.

25.(Original) The client system of claim 24, wherein the information from the server system includes an encrypted seed for a pseudo-random process.

26.(New) The method of claim 1, wherein said indication includes an index to said current IP address.

27.(New) The method of claim 1, wherein said indication includes said current IP address.

28.(New) The method of claim 1, wherein said previous subset of data includes an addressing sequence.